



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

14306 Park Avenue Victorville, CA 92392-2310
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

PERMIT TO OPERATE

C001685

Operation under this permit must be conducted in compliance with all information included with the initial application, initial permit condition, and conditions contained herein. The equipment must be maintained and kept in good operating condition at all times. This Permit to Operate or copy must be posted on or within 8 meters of equipment. If a copy is posted, the original must be maintained on site, available for inspection at all times.

EXPIRES LAST DAY OF: DECEMBER 2016

OWNER OF OPERATOR (Co.#9)

Searles Valley Minerals Operations, Inc
13200 Main Street
Trona, CA 93562

EQUIPMENT LOCATION (Fac.#2)

SVM - Trona Plant
13200 Main Street
Trona, CA 93562

Description:

BAGHOUSE, BORIC ACID TRANSFER consisting of: Aeropulse, model PR-16-10-H, 16 bags, ea 4 1/2" dia x 10' long, 188.5 sq ft area, a/c ratio 5.2 to 1 @ 1000 ACFM, 0.5hp star valve & 2.0hp screw conveyor with 5.0 hp exhaust fan, operating at ambient temperature.

CONDITIONS:

1. The owner/operator (o/o) shall operate/maintain this equipment in strict accord with recommendations of the manufacturer and/or sound engineering practices.
2. The operating instructions shall be immediately available for use by the operator and provided to District personnel upon request.
3. The o/o shall have a continuing program of maintenance/inspections in accord with manufacturer's recommendations and specifications which ensures compliance with District Rules. This program shall include, but not be limited to, regular opacity readings, pressure differential measurements, and maintenance inspections. Logging of data shall be required with the log kept on site for a minimum of five (5) years. This log shall be provided to District personnel on request.
4. The owner or operator shall conduct and pass compliance tests relative to District Rules 404 and 405, at least once every three years, to establish PM10 emissions at a 0.85 fraction (lb/ton of throughput).

Testing shall also be conducted for NOx, SOx and VOC emissions.

Fee Schedule: 7 (h)

Rating: 1 device

SIC: 1474

SCC: 30504099

Location/UTM(Km):
466E/3957N

This permit does not authorize the emission of air contaminants in excess of those allowed by law, including Division 26 of the Health and Safety Code of the State of California and the Rules and Regulations of the District. This permit cannot be construed as permission to violate existing laws, ordinances, statutes or regulations of this or other governmental agencies. This permit must be renewed by the expiration date above. If billing for renewal fee required by Rule 301(c) is not received by expiration date above, please contact the District.

Searles Valley Minerals Operations, Inc
P.O. Box 367
Trona, CA 93592-0367

By: **COPY**
Eldon Heaston
Air Pollution Control Officer

The next set of tests are due in 2013. Test results shall be submitted to the District no later than six (6) weeks prior to the expiration date of this permit in those years applicable.

5. The combined emissions from this equipment, and the equipment permitted by valid District permits; C000516, C001761, and C001978, shall not emit PM-10 (at a 0.85 fraction of TSP) in excess of 2.62 tons per year. Verification shall be accomplished through source tests and Boric Acid process line production records on a rolling twelve-month summary basis.